

BAKER BOTTS LLP



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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/808,627
Filing Date	March 14, 2001
First Named Inventor	Dong Gyu Sim
Group Art Unit	
Examiner Name	
Attorney Docket Number	A34108

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

- | | | |
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| <input checked="" type="checkbox"/> Fee Transmittal Form
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<input type="checkbox"/> Information Disclosure Statement
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<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)
<input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
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<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
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<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Formalities Letter |
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Remarks

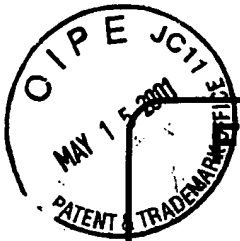
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	BakerBotts LLP 30 Rockefeller Plaza New York, NY 10112
Signature	 Att-Name: Ronald B. Hildreth PTO Reg: 19,498
Date	May 10, 2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: May 10, 2001

Typed or printed name	Ronald B. Hildreth
Signature	
Date	May 10, 2001



FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 130

Complete if Known

Application Number	09/808,627
Filing Date	March 14, 2001
First Named Inventor	Dong Gyu Sim
Examiner Name	
Group Art Unit	
Attorney Docket No.	A34108

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number **02-4377**
- Deposit Account Name **Baker Botts LLP**
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27
2. ☒ Payment Enclosed:
- ☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
710	355	Utility filing fee	
320	160	Design filing fee	
490	245	Plant filing fee	
710	355	Reissue filing fee	
150	75	Provisional filing fee	

SUBTOTAL (1) (\$ 0

2. EXTRA CLAIM FEES

Total Claims - 20** = x =

Independent Claims - 3** = x =

Multiple Dependent =

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
18	9	Claims in excess of 20
80	40	Independent claims in excess of 3
270	135	Multiple dependent claim, if not paid
80	40	** Reissue independent claims over original patent
18	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	130
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for <i>ex parte</i> reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
110	55	Extension for reply within first month	
390	195	Extension for reply within second month	
890	445	Extension for reply within third month	
1,390	695	Extension for reply within fourth month	
1,890	945	Extension for reply within fifth month	
310	155	Notice of Appeal	
310	155	Filing a brief in support of an appeal	
270	135	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive - unavoidable	
1,240	620	Petition to revive - unintentional	
1,240	620	Utility issue fee (or reissue)	
440	220	Design issue fee	
600	300	Plant issue fee	
130	130	Petitions to the Commissioner	
50	50	Processing fee under 37 CFR 1.17(q)	
180	180	Submission of Information Disclosure Stmt	
40	40	Recording each patent assignment per property (times number of properties)	
710	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
710	355	For each additional invention to be examined (37 CFR § 1.129(b))	
710	355	Request for Continued Examination (RCE)	
900	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 130

SUBMITTED BY

Name (Print/Type)	Ronald B. Hildreth	Registration No. (Attorney/Agent)	19,498	Telephone	212-408-2544
Signature	<i>Ronald B. Hildreth</i>	Date	May 10, 2001		

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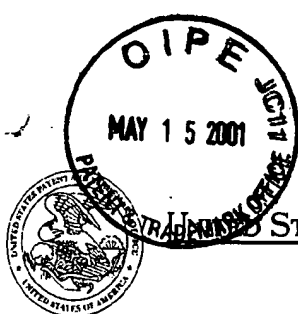
BAKER BOTTS LLP

Attorney Docket Number: A34108

Title: APPARATUS AND METHOD FOR VECTOR DESCRIPTOR REPRESENTATION AND
MULTIMEDIA DATA RETRIEVAL

Use Space Below for Additional Information:

Inventors - Dong Gyu Sim, Hae Kwang Kim, Mun Churl Kim and Jim Woong Kim



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/808,627	03/14/2001	2181	862	A34108	9	24	4

CONFIRMATION NO. 4572

FILING RECEIPT



OC000000005991367

BAKER BOTTS L.L.P.
44TH FLOOR
30 ROCKEFELLER PLAZA
NEW YORK, NY 10112-4498

Date Mailed: 04/20/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Dong Gyu Sim, Residence Not Provided;
Hae Kwang Kim, Residence Not Provided;
Mun Churl Kim, Residence Not Provided;
Jin Woong Kim, Residence Not Provided;

Domestic Priority data as claimed by applicant

Foreign Applications

REPUBLIC OF KOREA 2000-13816 03/18/2000

If Required, Foreign Filing License Granted 04/20/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

05/15/2001 HNDOR1 00000122 09808627

01 EC+105 130.00 OP

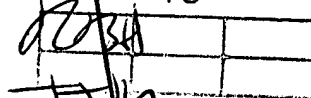
Title

Apparatus and method for vector descriptor representation and multimedia data retrieval

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01 APR 26 PM 12: 02

TO



COPY TO

BH 4/27/01

Preliminary Class

710

Data entry by : HAILE, MENTUAB

Team : OIPE

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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